

Substitute for form 1449/PTO  <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b> <i>(Use as many sheets as necessary)</i>				Complete if Known	
				Application Number	10/594,433
				Filing Date	September 26, 2006
				First Named Inventor	Healey
				Art Unit	2461
				Examiner Name	Mian
Sheet	1	of	8	Attorney Docket Number	4359.11WOUS

## U.S. PATENT DOCUMENTS

EXAMINER INITIAL*	Cite No. <sup>1</sup>	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document
		Number-Kind Code <sup>2</sup> (if known)		
		US-4,297,887	11-03-1981	Bucaro
		US-4,370,610	01-25-1983	Allen
		US-4,397,551	08-09-1983	Bage
		US-4,443,700	04-17-1984	Macedo
		US-4,463,451	07-31-1984	Warmack
		US-4,538,103	08-27-1985	Cappon
		US-4,572,949	02-25-1986	Bowers
		US-4,593,385	06-03-1986	Chamuel
		US-4,649,529	03-10-1987	Avicola
		US-4,654,520	03-31-1987	Griffiths
		US-4,668,191	05-26-1987	Plischka
		US-4,688,200	08-18-1987	Poorman
		US-4,697,926	10-06-1987	Youngquist
		US-4,708,471	11-24-1987	Beckmann
		US-4,708,480	11-24-1987	Sasayama
		US-4,770,535	09-13-1988	Kim
		US-4,781,056	11-01-1988	Noel
		US-4,805,160	02-14-1989	Ishii
		US-4,847,596	07-11-1989	Jacobson
		US-4,907,856	03-13-1990	Hickernell

## FOREIGN PATENT DOCUMENTS

EXAMINER INITIAL*	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	T <sup>6</sup>
		Country Code <sup>3</sup> Number <sup>4</sup> Kind Code <sup>5</sup> (if known)			
		FR 2751746	01-30-1998	Boitel	x-abstract
		JP 2001/194109	07-19-2001	Nippon	x-abstract
		WO 93/25866	12-23-1993	Monash Univ.	
		WO 97/05713	02-13-1997	Haigh	
		WO 01/67806	09-13-2001	Board of Trustees: Leland Sanford Jr. Univ.	
EXAMINER SIGNATURE	/Omer Mian/		DATE CONSIDERED	09/01/2010	

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		US-4,976,507	12-11-1990	Udd	
		US-4,991,923	02-12-1991	Kino	
		US-4,994,668	02-19-1991	Lagakos	
		US-4,994,886	02-19-1991	Nadd	
		US-5,004,912	04-02-1991	Martens	
		US-5,015,842	05-14-1991	Fradenburgh	
		US-5,025,423	06-18-1991	Earp	
		US-5,046,848	09-10-1991	Udd	
		US-5,051,965	09-24-1991	Udd	
		US-5,093,568	03-03-1992	Maycock	
		US-5,104,391	04-14-1992	Ingle	
		US-5,140,559	08-18-1992	Fisher	
		US-5,173,743	12-22-1992	Kim	
		US-5,187,362	02-16-1993	Keeble	
		US-5,191,614	03-02-1993	Lecong	
		US-5,194,847	03-16-1993	Taylor	
		US-5,206,924	04-27-1993	Kersey	
		US-5,223,967	06-29-1993	Udd	
		US-5,311,592	05-10-1994	Udd	
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		Country Code <sup>3</sup> Number <sup>4</sup> Kind Code <sup>5</sup> (if known)			
		WO 03/014674	02-20-2003	Board of Trustees: Leland Sanford Jr. Univ.	
		WO 2005/008443	01-27-2005	Environment Sec. Co.	
		EP 0376449	04-07-1990	Brit. Telecomm. PLC	
		EP 0360449	03-28-1990	Simmonds	
		WO 02/065425	08-22-2002	Qinetiq Limited	
EXAMINER SIGNATURE		/Omer Mian/		DATE CONSIDERED	09/01/2010
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		US-5,313,266	05-17-1994	Keolian
		US-5,319,609	06-07-1994	Regnault
		US-5,351,318	09-27-1994	Howell
		US-5,361,130	11-01-1994	Kersey
		US-5,363,463	11-08-1994	Kleinerman
		US-5,373,487	12-13-1994	Crawford
		US-5,379,357	01-03-1995	Sentsui
		US-5,384,635	01-24-1995	Cohen
		US-5,412,464	05-02-1995	Thomas
		US-5,457,998	10-17-1995	Fujisaki
		US-5,473,459	12-05-1995	Davis
		US-5,491,573	02-13-1996	Shipley
		US-5,497,233	03-05-1996	Meyer
		US-5,500,733	03-19-1996	Boisrobert
		US-5,502,782	03-26-1996	Smith
		US-5,592,282	01-07-1997	Hartog
		US-5,604,318	02-18-1997	Fasshauer
		US-5,636,021	06-03-1997	Udd
		US-5,637,865	06-10-1997	Bullat

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		Country Code <sup>3</sup> Number <sup>4</sup> Kind Code <sup>5</sup> (if known)			
		EP 0592690	04-20-1994	Sumitomo	
		EP 0794414	09-10-1997	Litton Systems, Inc.	
		EP 0821224	01-28-1998	HP Co.	
		EP 0953830	11-03-1999	Fujikura	
		EP 1037410	09-20-2000	AT & T Co.	
		EP 1096273	05-02-2001	Litton Systems, Inc.	

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		Number-Kind Code <sup>2</sup> (if known)			
		US-5,663,927	09-02-1997	Olson	
		US-5,691,957	11-25-1997	Spiesberger	
		US-5,694,114	12-02-1997	Udd	
		US-5,754,293	05-19-1998	Farhadiroushan	
		US-5,767,950	06-16-1998	Hawver	
		US-5,778,114	07-07-1998	Eslambolchi	
		US-5,936,719	08-10-1999	Johnson	
		US-5,975,697	11-02-1999	Podoleanu	
		US-5,991,479	11-23-1999	Kleinerman	
		US-6,072,921	06-06-2000	Frederick	
		US-6,075,628	06-13-2000	Fisher	
		US-6,115,520	09-05-2000	Laskowski	
		US-6,148,123	11-14-2000	Eslambolchi	
		US-6,194,706	02-27-2001	Ressl	
		US-6,195,162	02-27-2001	Varnham	
		US-6,269,198	07-31-2001	Hodgson	
		US-6,269,204	07-31-2001	Ishikawa	
		US-6,285,806	09-04-2001	Kersey	
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		Country Code <sup>3</sup> Number <sup>4</sup> Kind Code <sup>5</sup> (if known)			
		EP 1385022	01-28-2004	Input/Output, Inc.	
		EP 1496723	01-12-2005	Board of Trustees: Leland Sanford Jr. Univ.	
		UK 2015844	09-12-1979	Societe Anonyme dite	
		UK 2019561	10-31-1979	Naunton	
		UK 2113417	08-03-1983	Standard Cable/Phone Co.	
		EP 1236985	09-04-2002	Ando Elec. Co.	
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		US-6,315,463	11-13-2001	Kropp	
		US-6,381,011	04-30-2002	Nickelsburg	
		US-6,459,486	10-01-2002	Udd	
		US-6,487,346	11-26-2002	Nothofer	
		US-6,594,055	07-15-2003	Snawerdt	
		US-6,625,083	09-23-2003	Vanderbroucke	
		US-6,628,570	09-30-2003	Ruffa	
		US-6,788,417	09-07-2004	Zumberge	
		US-6,859,419	02-22-2005	Blackmon	
		US-7,548,319	06-16-2009	Hartog	
		US-2007/0065150	03-22-2007	Sikora	
		US-2006/0256344	11-16-2006	Sikora	
		US-2008/0018908	01-24-2008	Healey	
		US-2008/0278711	11-13-2008	Sikora	
		US-2007/0264012	11-15-2007	Healey	
		US-2008/0166120	07-10-2008	Heatley	
		US-2008/0219093	09-11-2008	Heatley	
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		EP 0364093	04-18-1990	American telephone/Telegraph Co.	
		EP 0513381	11-19-1992	Furukawa Elec. Co.	
		EP 0377549	07-11-1990	Kleinerman	
		UK 2126820	03-28-1984	Plessey Co. PLC	
		UK 2205174	11-30-1988	Sieger Limited	
		UK 2219166	11-29-1989	Sec. of State for Defense	
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		US-2009/0014634	01-15-2009	Sikora		
		US-2008/0219660	09-11-2008	Healey		
		US-2009/0103928	04-23-2009	Healey		
		US-2009/0097844	04-16-2009	Healey		
		US-2001/0028766	10-11-2001	Hanza		
		US-2002/0196447	12-26-2002	Nakamura		
		US-2003/0117893	06-26-2003	Bary		
		US-2004/0113056	06-17-2004	Everall		
		US-2004/0201476	10-14-2004	Howard		
		US-2004/0027560	02-12-2004	Fredin		
		US-2007/0009600	01-11-2007	Edgren		
		US-2008/0013161	01-17-2008	Tokura		
		US-2003/0174924	09-18-2003	Tennyson		
		US-2008/0123085	05-29-2008	Sikora		
		US-2009/0135428	05-28-2009	Healey		
		US-2003/0103211	06-05-2003	Lange		
		US-				
		US-				
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		Country Code <sup>3</sup> Number <sup>4</sup> Kind Code <sup>5</sup> (if known)				
		UK 2262803	06-30-1993	GEC-Macaroni Ltd.		
		UK 2264018	08-11-1993	GPT Ltd.		
		UK 2401738	11-17-2004	Univ. Southampton		
		EP 0251632	07-01-1988	Board of Trustees: Stanford Jr. Univ.		
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EXAMINER INITIAL*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published			T <sup>2</sup>
		GUPTA et al., "Capacity Bounding of Coherence Multiplexed Local Area Networks Due to Interferometric Noise" <i>Iee Proc.</i> Vol. 144, No. 2, April 1997, pages 69-74.			
		LIANG "Modified White-Light Mach Zehnde Interferometer for Direct Group-Delay Measurements", <i>Applied Optics</i> , Vol. 37, Issue 19, July 1998, 1 page.			
		JANG et al., "Noncontact Detection of Ultrasonic Waves Using Fiber Optic Sagnac Interferometer", <i>IEEE Transactions</i> , Vol. 49, No. 5, June 2002, 9 pages.			
		YILMAZ et al. "Broadband Vibrating Quartz Pressure Sensors for Tsunameter and Other Oceanographic Applications", pages 1-,7 <i>Pacific Marine Environmental Laboratory, NOAA, Seattle, WA</i>			
		SZUSTAKOWSKI et al., "Recent Development of Fiber Optic Sensors for Perimter Security", <i>IEEE Xplore</i> , pages 142-148.			
		"Fading Rates in Coherent OTDR", <i>IEEE Xplore</i> , Vol. 20, No. 11, pages 443-444.			
		Application and File History of U.S. Patent Application Serial No. 11/918,434, as available on PAIR at <a href="http://www.uspto.gov">www.uspto.gov</a> .			
		Application and File History of U.S. Patent Application Serial No. 11/663,954, as available on PAIR at <a href="http://www.uspto.gov">www.uspto.gov</a> .			
		Application and File History of U.S. Patent Application Serial No. 12/280,038, as available on PAIR at <a href="http://www.uspto.gov">www.uspto.gov</a> .			
		Application and File History of U.S. Patent Application Serial No. 11/887,382, as available on PAIR at <a href="http://www.uspto.gov">www.uspto.gov</a> .			
		Application and File History of U.S. Patent Application Serial No. 12/295,784, as available on PAIR at <a href="http://www.uspto.gov">www.uspto.gov</a> .			
		Application and File History of U.S. Patent Application Serial No. 11/791,927, as available on PAIR at <a href="http://www.uspto.gov">www.uspto.gov</a> .			
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Substitute for form 1449/PTO  <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b> <i>(Use as many sheets as necessary)</i>				<i>Complete if Known</i>	
				Application Number	10/594,433
				Filing Date	September 26, 2006
				First Named Inventor	Healey
				Art Unit	2461
				Examiner Name	Mian
Sheet	8	of	8	Attorney Docket Number 4359.11WOUS	
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		Application and File History of U.S. Patent Application Serial No. 12/280,047, as available on PAIR at www.uspto.gov.			
		Application and File History of U.S. Patent Application Serial No. 12/280,051, as available on PAIR at www.uspto.gov.			
		Application and File History of U.S. Patent Application Serial No. 11/663,957, as available on PAIR at www.uspto.gov.			
		Application and File History of U.S. Patent Application Serial No. 11/403,200, as available on PAIR at www.uspto.gov.			
		Application and File History of U.S. Patent Application Serial No. 10/573,266, as available on PAIR at www.uspto.gov.			
		Application and File History of U.S. Patent Application Serial No. 11/791,923, as available on PAIR at www.uspto.gov.			
		Application and File History of U.S. Patent Application Serial No. 11/885,275, as available on PAIR at www.uspto.gov.			
		Application and File History of U.S. Patent Application Serial No. 11/885,400, as available on PAIR at www.uspto.gov.			
		Application and File History of U.S. Patent Application Serial No. 11/916,054, as available on PAIR at www.uspto.gov.			
		European Search Report, Application No. 05733029.2-1524, dated April 6, 2010, 7 pages.			
		State Intellectual Property Office of China, Text of First Office Action, Dated August 15, 2008.			
		State Intellectual Property Office of China, Second Notification of Office Action, Application No. 200580009905.4, dated March 27, 2009, 4 pages.			
		State Intellectual Property Office of China, Third Notification of Office Action, Application No.: 200580009905.4, dated June 19, 2009, 4 pages.			
		State Intellectual Property Office of China, Rejection Decision, Application No.: 200580009905.4, Dated December 4, 2009, 19 pages.			
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